

ABSTRACT OF THE DISCLOSURE

The image reading device of the present invention reads images by using a visible light and an invisible light that are generated by a single light source. The fluorescent lamp is provided with a pair of internal electrodes and a pair of external electrodes. It generates a visible light with a higher intensity than an infrared light when switching a feeder circuit on to generate a discharge between the external electrodes. On the other hand, it generates an infrared light with a higher intensity than a visible light when switching another feeder circuit on to generate a discharge between the internal electrodes. Therefore, the fluorescent lamp has a reading mode using the visible light, and a reading mode using the infrared light. And, a lamp controller selectively switches the emission mode of the fluorescent lamp.